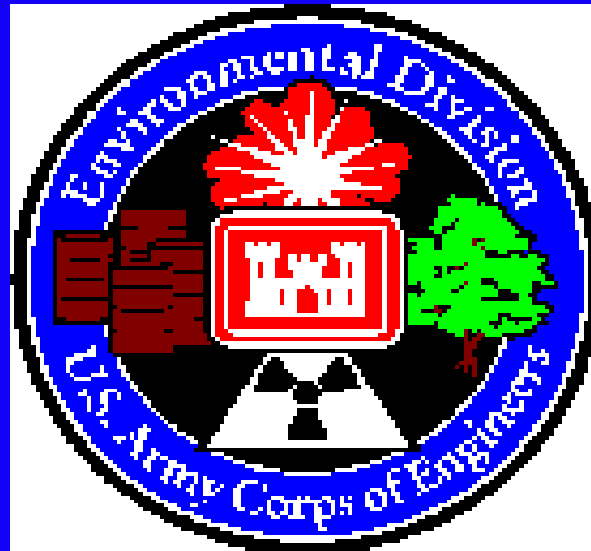




Ordnance and Explosives OE

Stand-down



2001

SPD



South Pacific Division

Range Support Center

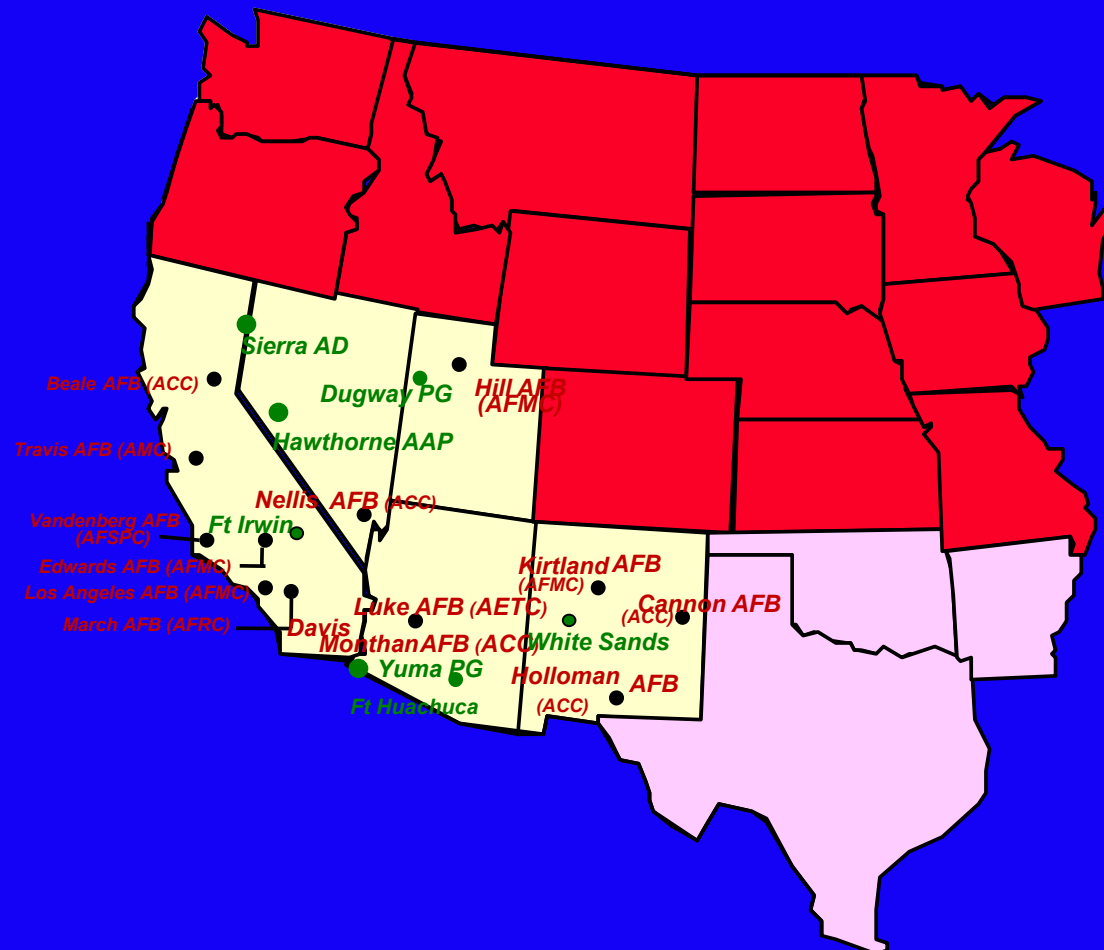


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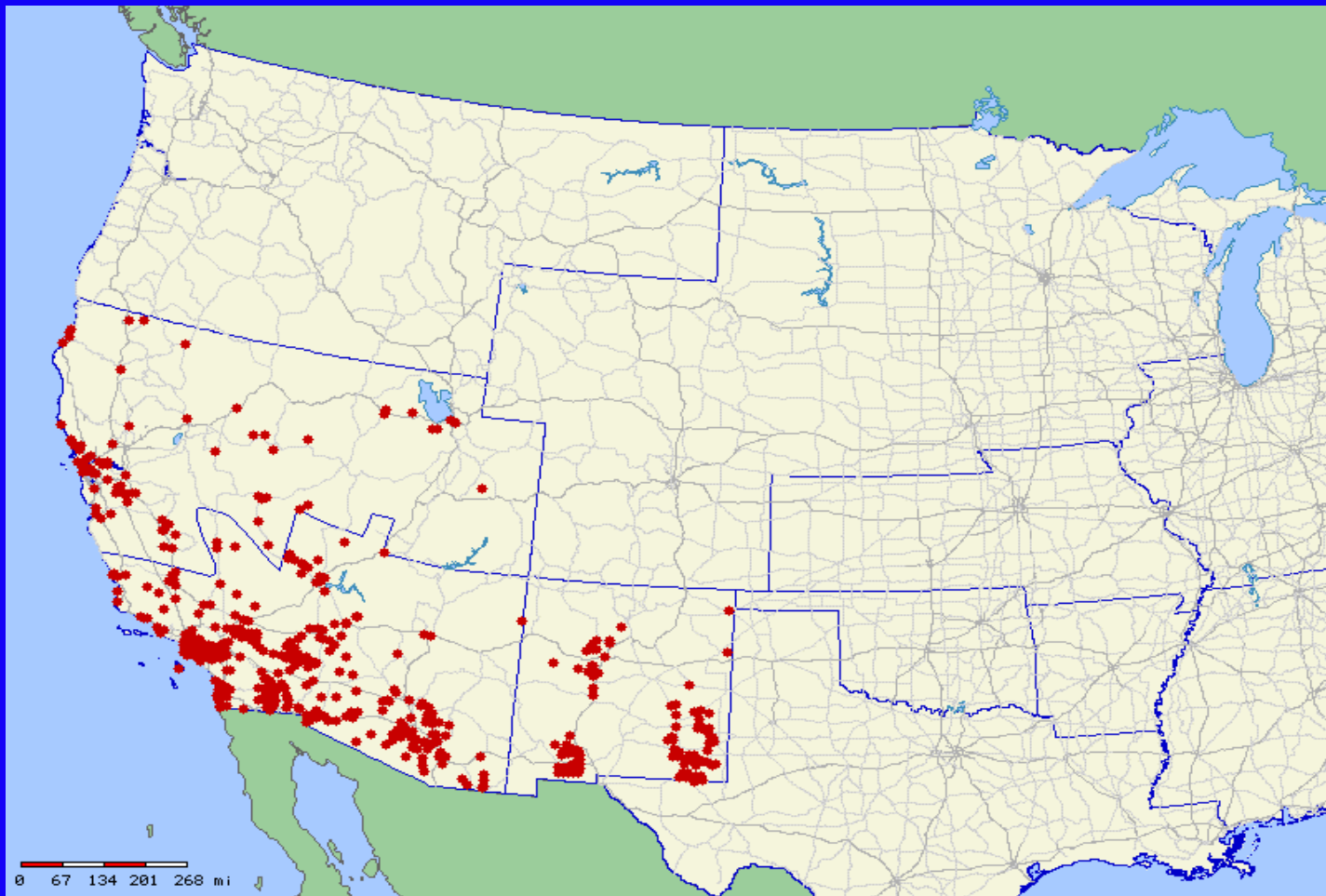


AIR FORCE / ARMY FACILITIES





OE FUDS Sites



18 Dec 2001



Range Support Center (RSC)

- The RSC is a virtual organization, that when trained, will become the first HNC OE Design Center “Franchise” that will do OE Engineering Evaluations, Range Support, and OE removal projects.
- HNC recognizes the RSC concept as a potential model to Franchise other Districts and Divisions throughout USACE.





Range Support Center (RSC) HNC / CESPDP Partnership

- HNC recognizes the RSC as a means to decentralize, “Franchise”, the OE design function to other Divisions.
- HNC is working with CESPDP in the development of the RSC before it attempts to train and mentor other Divisions and Districts in OE Design.
- HNC may request, in the future, support from the CESPDP RSC in the training of other Districts and Divisions.
- HNC is Currently mentoring the Division to develop expertise for OE Design.



Range Support Center (RSC)

- **The RSC is a SPD Total Programmatic Approach to Range and OE Support**
 - *Range Planning, Modernization & Design*
 - *Range Operation and Maintenance*
 - *OE/UXO Investigations and Removal Actions*
 - *Range Closures*
- **The RSC is intended to be a resource for Military Installations and non DOD Agencies**

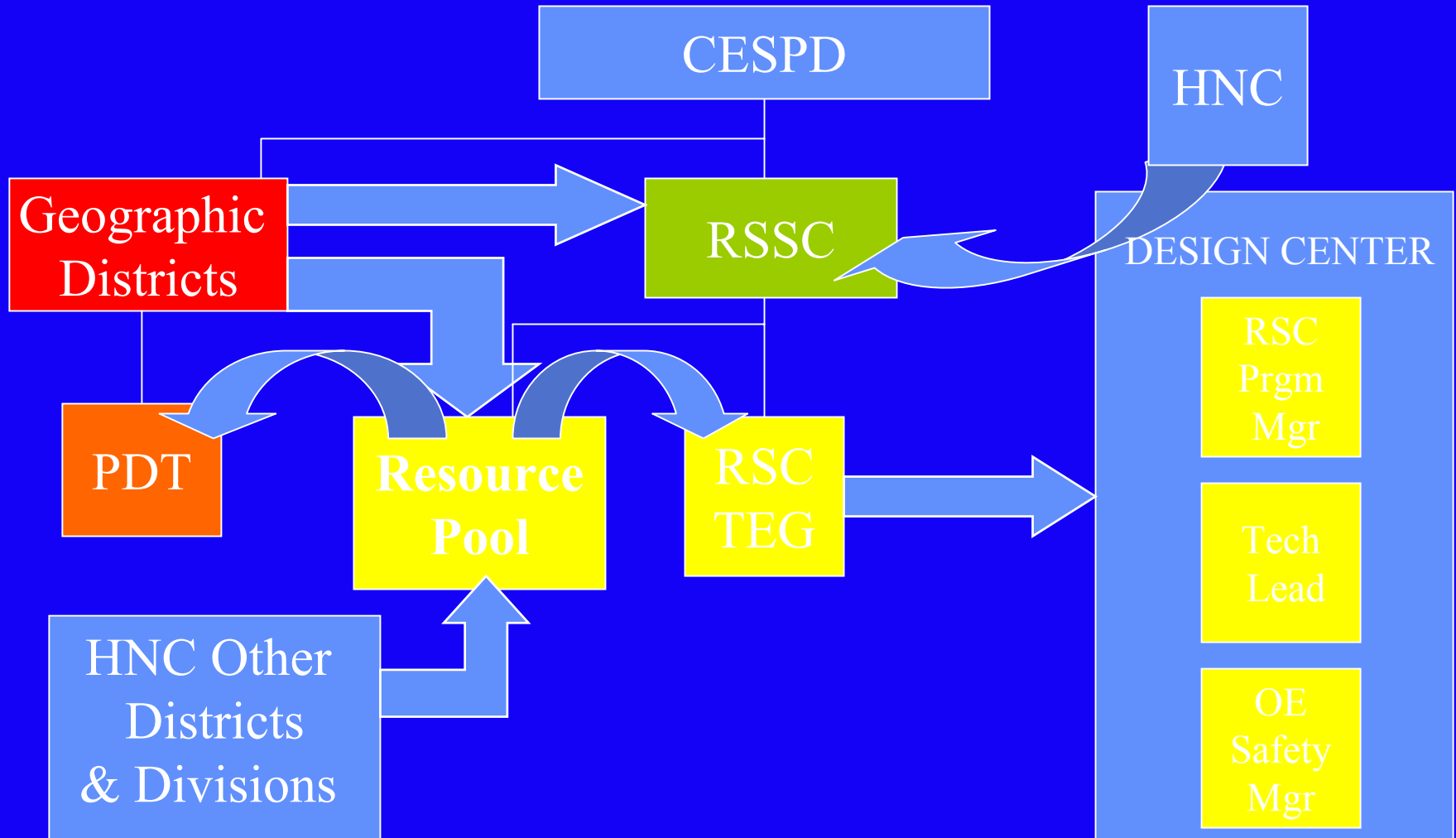


Range Support Center (RSC)

- **RSC Organization**
 - **Range Support Steering Committee (RSSC)**
 - Oversees Division-wide programmatic issues like maintaining expertise, program compliance, policies & regulations, planning and execution of projects
 - **RSC Technical Expert Group (TEG)**
 - Highly qualified & technically experienced group of individuals
 - Three permanent positions: RSC Program Manager, OE Safety Manager, Technical Lead
 - *Serves as the Design Center*
 - **Resource Pool (Technical Support)**
 - Division-wide resource pool
 - Individuals have been trained & meet qualifications to be part of an OE Project Delivery Team



Range Support Center (RSC) Organization





Range Support Center (RSC)

- **Range Support Steering Committee (RSSC)**
 - Made up from representatives for CESP, HNC, and CESP Districts
 - Programmatic reporting and decision making related to resource leveling
 - Will ensure issues are addressed and resolved
 - Review contract acquisition strategy
 - Annual program reviews
 - Lessons learned review and update
 - Outreach
 - RSSC provides guidance to districts, not direction

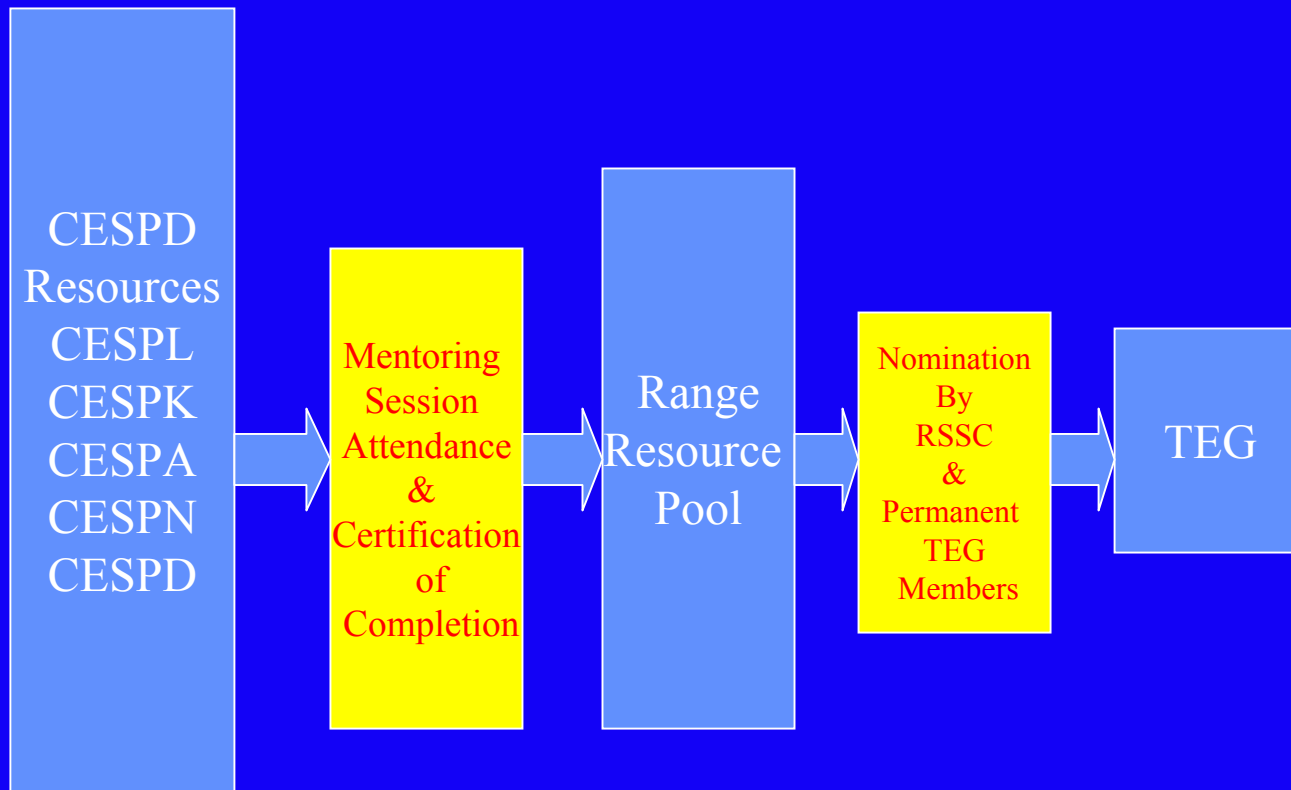


Range Support Center (RSC)

- **Technical Expert Group (TEG)**
 - *Consists of the necessary disciplines to assure program success (e.g., PgM, OESM, TL, OC, Geophys, GIS, etc.)*
 - *Three permanent positions within TEG:*
 - *RSC Program Manager*
 - *Technical Lead*
 - *OE Safety Manager*
 - *Functions as the Design Center*
 - *Establishes program consistency & control through document review & concurrence as well as lesson learned*
 - *TEG concurrence required prior to contract actions*
 - *Concurs with Resource Pool member qualifications*



Range Resource Pool (RRP) & TEG





Range Support Center (RSC)

- *Resource Pool (the Technical Support)*
 - Group of subject matter experts matrixed throughout the Division
 - Individuals can also be matrixed in from HNC and other Corps Divisions
 - Individuals are considered qualified to be on an OE Project Delivery Team (PDT) if they have received specific training and mentoring or have experience as described in the QMP.



Range Support Center (RSC)

- **Program Management**

- *SPD RSC Program Manager*

- *Chairs Range Support Steering Committee*
 - *Assures document concurrence by Technical Lead and OE Safety Manager*
 - *Identifies funding levels & sources to support the RSC within the Division*
 - *Ensures program control documents (e.g., Corporate PgMPs, PgQMPs, PgSMPs) are in place*
 - *Maintains RSC database & provides upward reporting*
 - *Assures PDT consists of appropriate disciplines and technical qualifications are adequate*
 - *Coordinates acquisition strategies across Division*
 - *Coordinates resource leveling between Districts*



Range Support Center (RSC)

- ***Program Management (Con't)***
 - ***Geographic District OE Program Manager***
 - ***Provides interface between RSSC & Geographic District***
 - ***Identifies projects and inputs data into RSC database***
 - ***Identifies funding levels & sources to support the RSC within the District***
 - ***Ensures project specific documents (PMPs, QMPs, SSHPs) are in place***
 - ***Identifies contract acquisition strategies***
 - ***Nominates individuals for the Resource Pool***



Range Support Center (RSC)

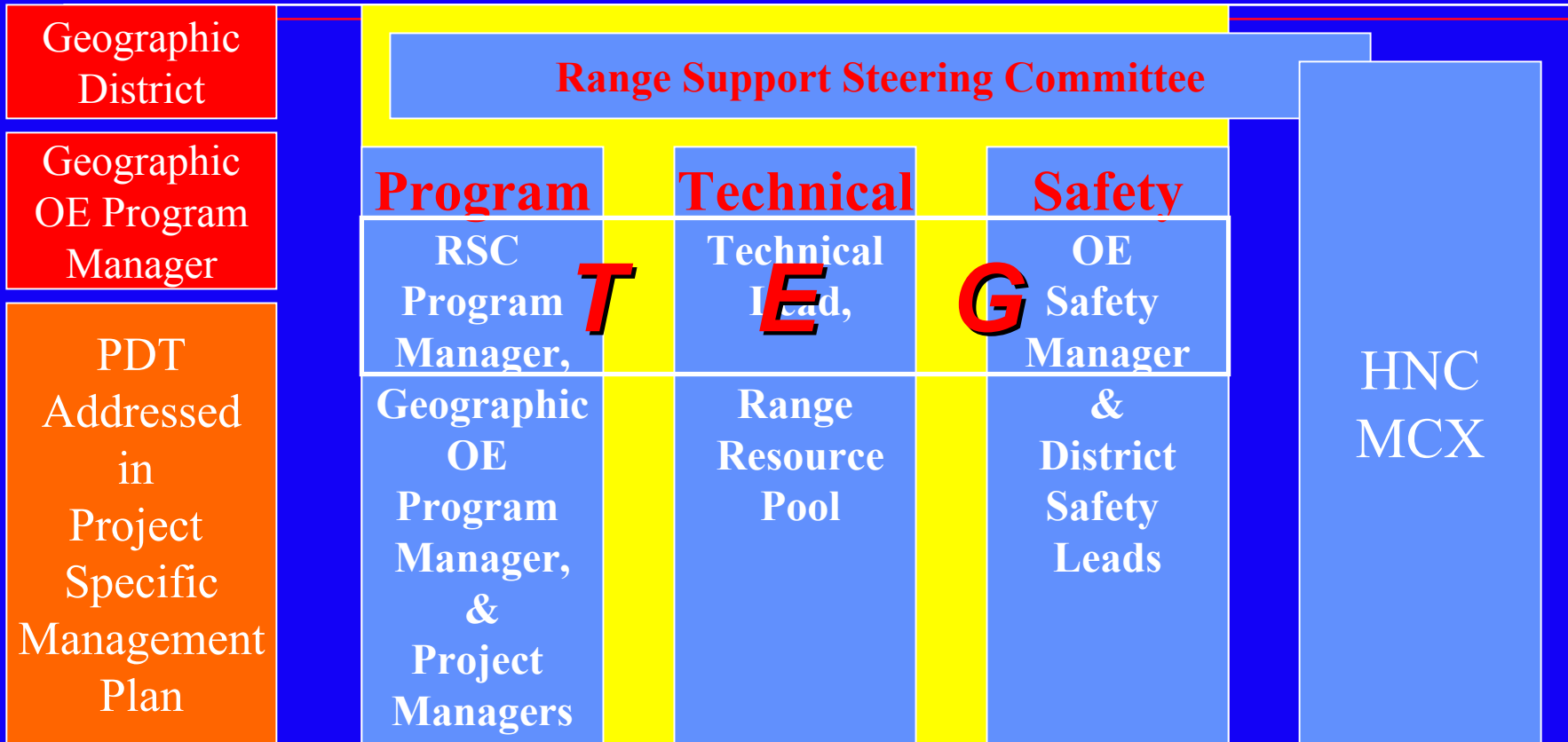
- **Project Management**
 - Follows Project Management Business Process and ER 5-1-11
 - Project Manager established for each project
 - Responsible for PDT and PMP development
 - Responsible for all aspects of the project (schedule, budget, technical, quality and stakeholder involvement)
 - Identifies contracting needs

SPD



Organization

CESPD



18 Dec 2001

RS&C



Range Support Center (RSC)

- **RSC Progress Status:**
 - **MOA between SPD & HNC signed June 2001**
 - **Charter in final draft**
 - **Program Management Plan in draft**
 - **Division Wide Mentoring underway – 3 out of 6 completed**
 - **2 projects are currently being mentored by HNC**
 - **Camp Ibis**
 - **Camp Beale**

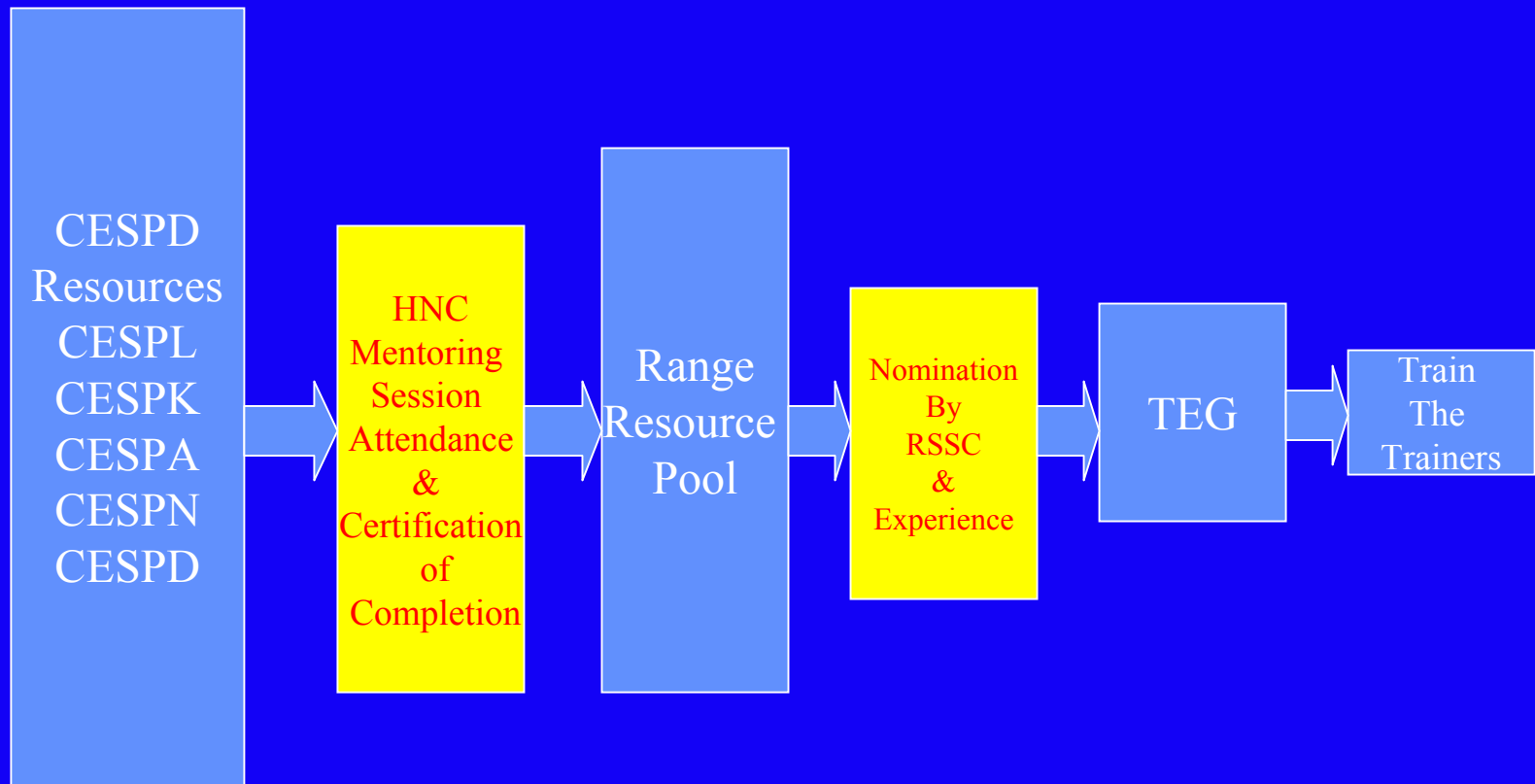


RSC PDT Mentoring Plan

- **Training by HNC to CESPDP Team members**
 - **OE Design Training developed**
 - Risk Conducted
 - Laws and Policy Conducted
 - Safety Conducted
 - Quality Jan 02
 - Engineering Mar 02
 - Engineering May 02
 - Project Management Jul 02
 - **Developing Train-the-Trainer within CESPDP to train new team members in OE Design Training and to support HNC in training other Divisions and Districts**
- **CESPDP OE Project Mentoring with HNC**
 - **Camp Beale – CESPDK (on going)**
 - **Camp Ibis – CESPL (on going)**



Train-the-Trainer Resource Pool





RSC Issues

- Funding the RSC to date has been with Project and Technical Indirect funds. The RSC is intended to be a model for other Districts and Divisions within USACE. *The decentralization and franchising of the OE Program will serve to meet the needs in DOD as the program expands beyond HNC capabilities to support new projects.* Supplemental funding is desired to support the development of the RSC and training its resources.



RSC Issues cont.

- **Location, Roles and Responsibilities of the TEG**

How does the Range Support Center interface with the COE's new business process in the 22nd century?